

Atty. Docket No.
A35431 067691.0163

Serial No.
09/666,371

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

(Use several sheets if necessary)

Applicant
GEIGER et. al.

Filing Date
09/20/2000

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2674**

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENT

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NY02:408696.1

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*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
200 AK	4 0 0 0 8 8 8 6	01/15/04	Yuri Boykov			

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

NY02:481715.1

Examiner *James J. Gendek* Date Considered 07/09/04

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Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.
035431/US - 475396-00006Serial No.
09/666,371**INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)Applicant(s)
Davi Geiger et al.Filing Date
September 20, 2000Group
2674**U.S. PATENT DOCUMENTS**

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
AA	2003 0 2 0 6 6 5 2	November 2003	Nister, David			
AA	6 7 4 4 9 2 3	June 2004	Zabih et al.			
AA	4 9 0 5 1 4 8	February 1990	Crawford, Carl R.			

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Document No.	Date	Country	Class	SubClass	Translator Yes No

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AA	Amir A. Amini, Terry E. Weymouth, and Ramesh C. Jain, "Using dynamic programming for solving variational problems in vision," IEEE Transactions on Pattern Analysis and Machine Intelligence, 12(9):855-867, September 1990.
AA	Y. Boykov, O. Veksler, and R. Zabih, "Markov random fields with efficient approximations," In IEEE Conference on Computer Vision and Pattern Recognition, Pages 648-655, 1998.
AA	Laurent D. Cohen, On active contour models and balloons. Computer Vision, Graphics and Image Processing: Image Understanding, 53(2): 211-218, 1991
AA	Laurent D. Cohen and Isaac Cohen, "Finite element methods for active contour models and balloons for 2-d and 3-d images," IEEE Transactions on Pattern Analysis and Machine Intelligence, 15(11): 1131-1147, November 1993.
AA	Ingemar J. Cox, Satish B. Rao, and Yu Zhong, "ratio regions" a technique for image segmentation, In International Conference on Pattern Recognition, volume II, pages 557-564, 1996.
AA	Marie-Pierre Dubuisson-Jolly, Cheng-Chung Liang, and Alok Gupta, "Optimal polyline tracking for artery motion compensation in coronary angiography," In International Conference on Computer Vision, pages 414-419, 1998.
AA	L. Ford and D. Fulkerson, Flows in Networks, Princeton University Press, 1962.

Examiner

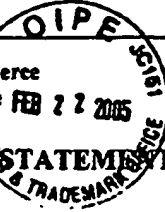
Abbas Abdulrahman

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035431/US - 475396-00006

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Applicant(s)
Davi Geiger et al.

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September 20, 2000

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AA		Davi Geiger, Alok Gupta, Luiz A. Costa, and John Viontzos, "Dynamic programming for detecting, tracking, and matching deformable contours," IEEE Transactions on Pattern Analysis and Machine Intelligence, 17(3): 294-402, March 1995.
AA		A. Goldberg and R. Tarjan, A new approach to the maximum flow problem. Journal of the Association for Computing Machinery, 35(4):921-940, October 1988.
AA		D. Greig, B. Porteo-ancl A. Seheult. Exact maximum a posterior estimation for binary images, Journal of the Royal Statistical Society, Series B, 51(2):271-279, 1989.
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AA		Prosecution history for Application No. 09/943,035 by Boykov, filed August 30, 2001.

4841-1374-924811

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